Azuga Asset Tracker Installation Guide (GL502)
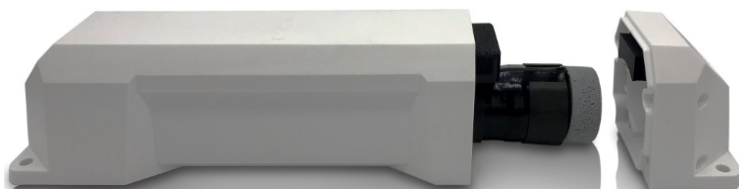
![azuga]

Content

Overview on Asset Tracker GL502

The Asset tracker GL502 is a product specifically designed for container tracking, trailer tracking and asset tracking. Its ruggedized IP68 waterproof design ensures the product remains reliable when installed in harsh environments.

It comes with a 57000 mAh ultra-high capacity battery that supports up to 3 years standby time ideal for long deployments on non-powered assets.
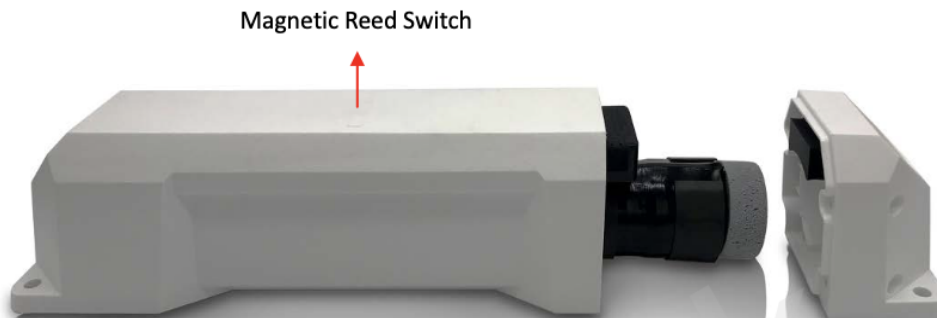
What's in the box?

- GL502 Asset Tracker

- Installation guide

- Magnetic mount

Installation Steps

1. To power on the device, use a magnet to approach the magnetic reed switch. The reed switch detects the presence of magnetic fields and defaults to an open position and powers on the asset tracker.

Magnetic Reed Switch

2. Determine an appropriate location on the asset to mount the device. Ensure that the asset tracker is placed with the top surface facing towards the open sky.

This side towards sky

3. Once the device is activated, you can navigate to the Admin section on the Azuga UI to confirm the status. The status of the device can be viewed under the **Activation status** column under **ADMIN >> Devices >> Activation Date**

Activated Asset Tracker with date and time of activation

Non-activated Asset Tracker
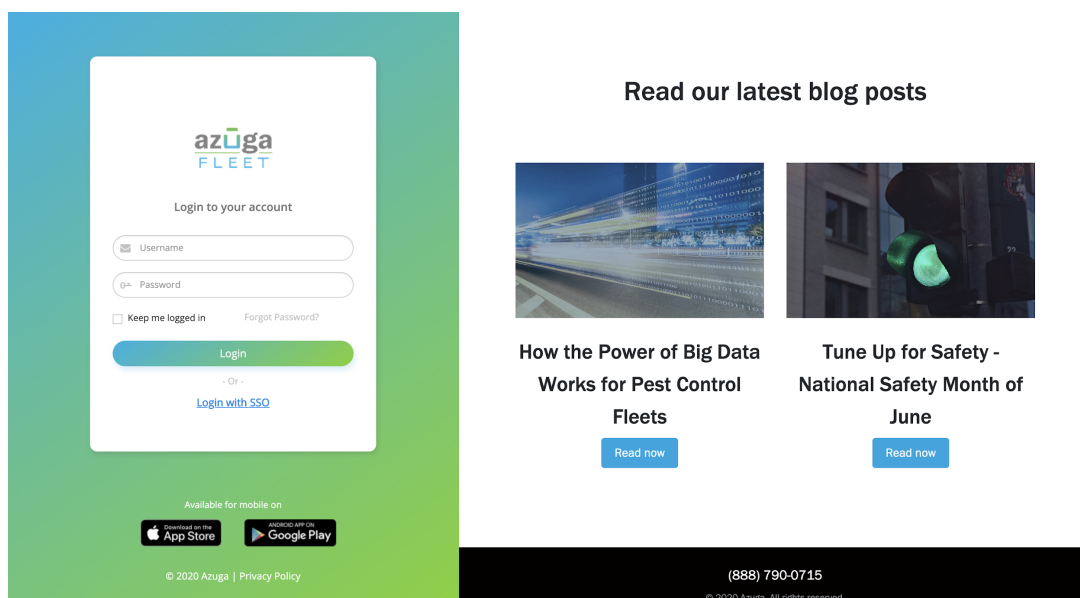
Setting up asset tracking on Azuga Fleet

The Azuga Fleet web application allows you to set up, track and manage your assets. To start tracking, you need to assign the tracking devices to your assets. The steps to do this are listed below:

1. Note down the **IMEI** of the asset tracker device (the IMEI can be found printed on the label on the side of the device). Identify which asset this device will be installed into and give it a 'friendly name'. For example, 'Yard generator'. Note this down. Please keep these asset names short.

   Note - Ensure this step is repeated for all devices that you have with you.

2. Log into the Azuga Fleet web application using your credentials.

Note - It is recommended that you change your password the first time you log into Azuga portal.

*   *Click here How to change password to learn more about changing the password.*
*   *In case you forgot your password, Azuga lets you reset your password. Click here Reset Password.*

3. Once you login, navigate to the **Assets** page under the **Admin** tab,

4. Type the **IMEI** number of the device you noted down. You will notice that the asset name is the same as the device serial number. Azuga does this by default when the devices are initially tested.

5. Click the **pencil icon** corresponding to the asset you wish to edit.

6. Update the **form** with appropriate details. Click the field you wish to edit and add/modify/remove text.

   Change the asset name and give it a 'friendly name' (e.g. 'Generator'). This name needs to be unique. You cannot have two assets with the same name. Also, fill in the mandatory fields (marked with a *)

7. Click **Update Asset**. Repeat these steps for the remaining assets. Note that the asset names need to be unique.

Where are my assets located?

Once the Asset tracker is successfully activated and some movement is detected, wait for 5-10 minutes and you will be able to view the events from the asset tracker on the Live Page.

The Live page on the Azuga website lets you track your assets in real time. It gives you the latest snapshot of all the assets present in your account. It provides you with details such as the current location, last activity reported to the server, and speed. You can also find the current location of an asset by looking at the map.

Note: In the Live data table, an entry with the trailer icon represents an asset.

Click the name of the asset to get the breadcrumb trail of the asset's movement.